



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail****Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(703) 746-4000**or **Fax**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

24998 7590 01/29/2004

**DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
2101 L STREET NW
WASHINGTON, DC 20037-1526**

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/835,643	04/17/2001	Kie Y. Ahn	M4065.0383/P383	4830

TITLE OF INVENTION: LOW-LOSS COPLANAR WAVEGUIDES AND METHOD OF FABRICATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	04/29/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
ANDUJAR, LEONARDO	2826	257-652000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Dickstein Shapiro

Morin & Oshinsky LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Micron Technology, Inc.

Boise, Idaho

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee☒ Advance Order - # of Copies 5

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☒ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1073 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

Thomas J. D'Amico, #28,371 4/29/2004

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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04/30/2004 HVUONG2 00000094 09835643

01 FC:1504

300.00 OP

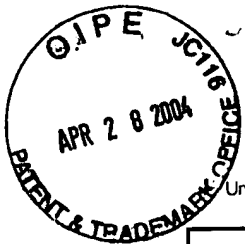
02 FC:1501

1330.00 OP

03 FC:8001

15.00 OP

TRANSMIT THIS FORM WITH FEE(S)



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FEE TRANSMITTAL for FY 2004 <small>Effective 10/01/2003, Patent fees are subject to annual revision.</small>		Complete if Known					
		Application Number	09/835,643-Conf. #4830				
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	April 17, 2001				
		First Named Inventor	Kie Y. Ahn				
		Examiner Name	L. Andujar				
TOTAL AMOUNT OF PAYMENT (\$)		1,645.00	Art Unit	2826			
		Attorney Docket No.	M4065.0383/P383				
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES					
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP		Large Entity Small Entity					
The Director is authorized to: (check all that apply)		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		1051	130	2051	65	Surcharge - late filing fee or oath	
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1053	130	1053	130	Non-English specification	
1. BASIC FILING FEE		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Large Entity	Small Entity	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Fee Code	Fee (\$)	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
2001	385	1251	110	2251	55	Extension for reply within first month	
2002	170	1252	420	2252	210	Extension for reply within second month	
2003	265	1253	950	2253	475	Extension for reply within third month	
2004	385	1254	1,480	2254	740	Extension for reply within fourth month	
2005	80	1255	2,010	2255	1,005	Extension for reply within fifth month	
SUBTOTAL (1) (\$)		1401	330	2401	165	Notice of Appeal	
	0.00	1402	330	2402	165	Filing a brief in support of an appeal	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1403	290	2403	145	Request for oral hearing	
Total Claims	62	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
Independent Claims	6	1452	110	2452	55	Petition to revive - unavoidable	
Multiple Dependent		1453	1,330	2453	665	Petition to revive - unintentional	
Large Entity	Small Entity	1501	1,330	2501	665	Utility issue fee (or reissue)	1,330.00
Fee Code	Fee (\$)	1502	480	2502	240	Design issue fee	
1202	18	1503	640	2503	320	Plant issue fee	
1201	86	1460	130	1460	130	Petitions to the Commissioner	
1203	290	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1204	86	1806	180	1806	180	Submission of Information Disclosure Stmt	
1205	18	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
SUBTOTAL (2) (\$)		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
	0.00	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1801	770	2801	385	Request for Continued Examination (RCE)	
Total Claims	62	1802	900	1802	900	Request for expedited examination of a design application	
Independent Claims	6	Other fee (specify)		8001; 1504		Printed copy of patent w/o color; Publication fee for early, voluntary, or normal publication	315.00
Multiple Dependent		SUBTOTAL (3) (\$)			1,645.00		
Large Entity	Small Entity	*Reduced by Basic Filing Fee Paid					
Fee Code	Fee (\$)						
2202	9						
2201	43						
2203	145						
2204	43						
2205	9						
SUBTOTAL (2) (\$)							
	0.00						
**or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY		(Complete if applicable)					
Name (Print/Type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371	Telephone	(202) 828-2232		
Signature		Date	April 29, 2004				